

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-240885

(43)Date of publication of application : 04.09.2001

(51)Int.CI.

C10M111/00
 C10M105/04
 C10M105/38
 C10M107/02
 C10M137/04
 F16C 33/10
 // C10N 20:02
 C10N 30:12
 C10N 40:02
 C10N 40:06

(21)Application number : 2000-049841

(71)Applicant : NIPPON DENSAN CORP

(22)Date of filing : 25.02.2000

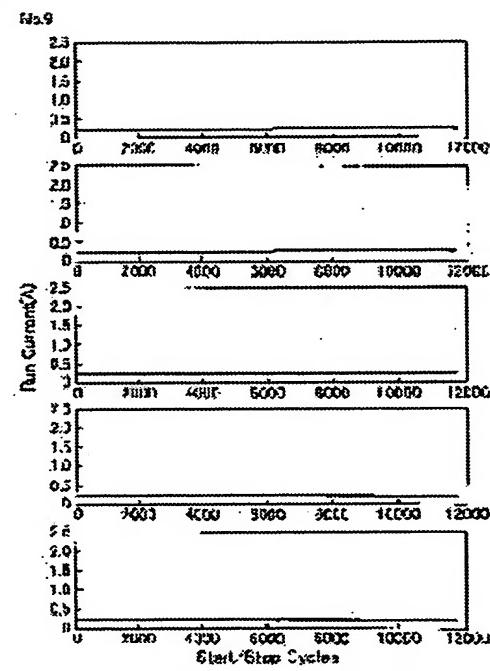
(72)Inventor : MATSUMOTO KEIJI
YOKOYAMA KYOKO

(54) LUBRICANT FLUID FOR DYNAMIC PRESSURE FLUID BEARING

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a lubricant fluid for a dynamic pressure fluid bearing, enabling a high speed rotation of \geq 10,000 rpm, and hardly causing a problem such as corrosion of the shaft.

SOLUTION: This lubricant fluid for a dynamic pressure fluid bearing is obtained by mixing 5–25 pts.wt. poloefin oil with 100 pts.wt. polyol ester oil, and has 8–12 cP viscosity at 40° C.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of
rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office